

Brief

Supplemental Brief dated 26 October 2006

**IN THE UNITED STATES PATENT AND TRADEMARK  
OFFICE BEFORE THE BOARD OF PATENT APPEALS  
AND INTERFERENCES**

Appl. No. : 10/047,204  
Appellant(s) : WIELSTRA, Ytsen, et al.  
Filed : 15 January 2002  
Title : METHOD OF PREPARING A LACQUER  
COMPOSITION  
TC/A.U. : 1712  
Examiner : METZMAIER, Daniel S.  
Atty. Docket : NL010052

**APPELLANT'S SUPPLEMENTAL APPEAL BRIEF**

Board of Patent Appeals and Interferences  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL BRIEF OF APPELLANT**

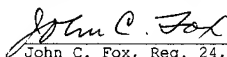
This Supplemental Brief of Appellant is filed at the request of Examiner Daniel S. Metzmaier made by telephone on 26 October 2006, to correct an inadvertent error occurring in claim 11. The error occurred in the response dated 16 July 2004, wherein the dependency of claim 11 on claim 10 was inadvertently dropped. This Supplemental Brief includes an updated STATUS OF AMENDMENTS, and an updated APPENDIX - CLAIMS ON APPEAL. An amendment to claim 11 correcting the error accompanies this Supplemental Brief.

STATUS OF CLAIMS

Of the original claims 1-24, claims 1-11 were amended and claims 12-24 were cancelled. Claims 1-11 now stand finally rejected as set forth in the final Office Action dated 4 November 2005, and are the subject of this appeal.

Claim 11 was amended subsequent to the filing of Appellant's Brief in order to restore its dependency on claim 10, which dependency was inadvertently dropped in Appellant's response dated 16 July 2004.

Respectfully submitted,



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APPENDIX

CLAIMS ON APPEAL

1. A method for producing a lacquer composition, the method comprising the step of adding silica particles to a reaction mixture comprising a first organosilane compound and a metal alkoxide under basic conditions, resulting in a lacquer composition containing silica particles.
2. A method according to claim 1, wherein the metal alkoxide is a zirconium alkoxide, an aluminum alkoxide, a titanium alkoxide or a mixture thereof.
3. A method according to claim 1, wherein the metal alkoxide is a metal diketonate.
4. A method according to claim 1, wherein the first organosilane compound is an epoxysilane.
5. A method according to claim 4, wherein the epoxysilane is 3-glycidyloxypropyltrimethoxysilane.
6. A method according to claim 1, wherein at least a second organosilane compound is added to the reaction mixture.
7. A method according to claim 6, wherein the second organosilane compound comprises a tetra-alkoxysilane.
8. A method as claimed in claim 1, comprising the further steps of coating a substrate with the reaction mixture, and

**Brief**

**Supplemental Brief**

curing the reaction mixture to form a lacquer coating on the substrate.

9. A Product provided with a lacquer coating, wherein the lacquer coating is obtained by the method as claimed in claim 8.

10. A starting material composition for obtaining a lacquer composition, the starting material composition comprising an organosilane compound, silica particles, a base, and a metal alkoxide.

11. A lacquer composition comprising the reaction product of the starting material composition of claim 10.